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PTO/SB/96 (08-00)

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Applicant/Patent Owner:
Application No./Patent No.: <u>10/038,507</u> Filed/Issue Date: <u>January 2, 2002</u>
Entitled: COMPONENTS, SYSTEMS AND METHODS FOR FORMING A GASKETLESS SEAL
BETWEEN LIKE METAL COMPONENTS IN AN ULTRAHIGH PRESSURE SYSTEM
Flow International Corporation, acorporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1. X the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest
in the patent application/patent identified above by virtue of either:
A. X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. OR
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
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Additional documents in the chain of title are listed on a supplemental sheet.
X Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the record of the USPTO. See MPEP 302.8]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
March 21, 2002 John S. Leness
Date Typed or printed name
- J& L
Signature
General Counsel and Corporate Secretary Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

ASSIGNMENT

WHEREAS, we, Jordan J. Hopkins, Olivier L. Tremoulet, Jr. and Larry G. Pearson (hereinafter referred to as ASSIGNORS), having mailing addresses of 2324 West Newton, #203, Seattle, Washington 98199; 18334 Andover Street, Edmonds, Washington 98026; and 7708 192nd Avenue East, Bonney Lake, Washington 98390, respectively, are the joint inventors of an invention entitled "COMPONENTS, SYSTEMS AND METHODS FOR FORMING A GASKETLESS SEAL BETWEEN LIKE METAL COMPONENTS IN AN ULTRAHIGH PRESSURE SYSTEM," as described and claimed in the specification for which an application for United States letters patent was filed on January 2, 2002 and assigned Application No. 10/038,507.

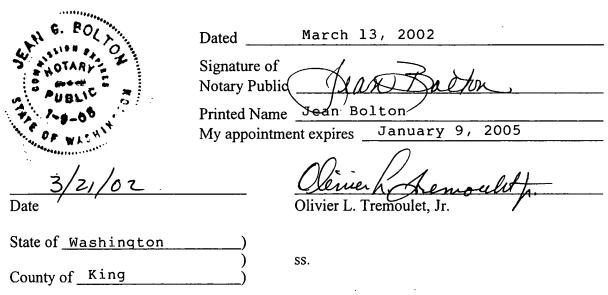
WHEREAS, Flow International Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 23500 64th Avenue South, Kent, Washington 98032, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United

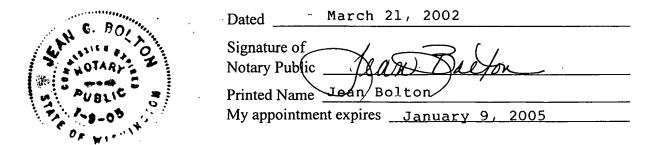
States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

3/13/02	Gordan J. Hophin
Date	Jordan J. Hopkins
State of <u>WASHINGTON</u>)	
County of <u>KING</u>)	SS.

I certify that I know or have satisfactory evidence that Jordan J. Hopkins is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



I certify that I know or have satisfactory evidence that Olivier L. Tremoulet, Jr. is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



March 13, 2002	Sun bleam
Date	Larry G. Pearson
State of <u>WASHINGTON</u>)	
County of KING)	SS.

I certify that I know or have satisfactory evidence that Larry G. Pearson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

W.	G. FO	JOZ.
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Dated	March 13, 2002		
Signature of Notary Public	Tan Bulton		
Printed Name Jean Bolton			
My appointment	expiresJanuary 9, 2005		

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention COMPONENTS, SYSTEMS AND METHODS FOR FORMING A GASKETLESS SEAL BETWEEN LIKE METAL COMPONENTS IN AN ULTRAHIGH PRESSURE SYSTEM				
As the below named inventor(s), I/we declare that: This declaration is directed to: The attached application, or Application No. 10/038,507, filed on January 2, 2002, as amended on (if applicable); I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;				
	I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;			
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and				
All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.				
FULL NAME OF INVENTOR(S)				
Inventor one: Jorda	an J. Hopinks	Citizen of:	United States	
Signature:	dan g. Hoylin	Date:	3/13/02	
Inventor two: Olivie	er L. Tremoulet, Jr.	Citizen of:	United States	
Signature:	mich Trimoult for	Date:	3/21/02	
Inventor three: Larry	G. Pearson	Citizen of:	United States	
Signature:	y bleason	Date:	03/13/02	
Inventor four:		Citizen of:		
Signature:		Date:	<u> </u>	
Additional inventors are being named on additional form(s) attached hereto.				

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. D:\NrPortb\NiManage\LORIS\263647_1.DOC

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ELECTION AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/038,507	
Filing Date	January 2, 2002	
First Named Inventor	Jordan J. Hopkins	
Group Art Unit	3627	
Examiner Name		
Attorney Docket Number	340058.544	

I hereby appoint: ☑ Practitioners at Seed IP Law Group PLI OR ☐ Practitioner(s) named below:	rc		00500 PATENT TRADEMARK OFFICE
Name		Registration Number	
as my/our attorney(s) or agent(s) to prosec	cute the application ide	ntified above, and to	transact all business in the Patent and
Trademark Office connected therewith.			
Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR			
Firm or Individual Name			
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I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). As assignee of record of the entire interest I/we hereby elect, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor.			
SIGNATURE of Applicant or Assignee of Record			
Name John S. Leness			
Signature 36 6			
Date March 21, 2002			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. X *Total of 1 forms is submitted.			

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